

Notice of Allowability

Application No.

10/057,098

Examiner

Khanh V. Nguyen

Applicant(s)

MA ET AL.

Art Unit

2817

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 10/08/03.
2. ☒ The allowed claim(s) is/are 1-9, 11-19, 21 and 24-26.
3. ☒ The drawings filed on 23 January 2002 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.
5. ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.
 - (a) ☐ The translation of the foreign language provisional application has been received.
6. ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. **THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

7. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
8. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No. _____.
 - (b) ☐ including changes required by the proposed drawing correction filed _____, which has been approved by the Examiner.
 - (c) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No. _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the margin according to 37 CFR 1.121(d).

9. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--|---|
| 1 <input type="checkbox"/> Notice of References Cited (PTO-892) | 5 <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2 <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6 <input checked="" type="checkbox"/> Interview Summary (PTO-413), Paper No. _____ |
| 3 <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No. _____ | 7 <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4 <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material | 8 <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9 <input type="checkbox"/> Other |

Khanh V. Nguyen
Assistant Examiner
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DETAILED ACTION

Claims 10, 20, 22, 23 are canceled.

Examiner's Amendment

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to the applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Attorney Michael Farjami (Reg. No. 38,135) on December 12, 2003.

The application has been amended as follows:

Claims

Claim 1, page 2, line 15, after **coupled** inserted **--to a first capacitor, said first capacitor being directly coupled --**

Claim 1, page 5, lines 15-16, deleted **"by a first capacitor"** and replaced with **--, wherein said base of said bipolar transistor is directly coupled to a second capacitor and directly coupled to a bias circuit --**

Claim 14, page 5, line 6, after **being** inserted **--directly coupled to a first capacitor, said first capacitor being directly--**

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Claim 14, page 5, line 8, deleted **"by a first capacitor"**

Claim 14, page 5, line 10, after **network** inserted --, **wherein said base of said bipolar transistor is directly coupled to a second capacitor and directly coupled to a bias circuit --**

Claim 23 is canceled.

Claim 25, page 7, line 15, after **network** inserted --, **wherein said drain of said field effect transistor is directly coupled to a first capacitor, said first capacitor being directly coupled to a BiFET low noise amplifier output, wherein said base of said bipolar transistor is directly coupled to a second capacitor and directly coupled to a bias circuit. --**

Claim 26, page 8, line 9, after **being** inserted --**directly coupled to a first capacitor, said first capacitor being directly--**

Claim 26, page 8, line 11, after **network** inserted --, **wherein said base of said bipolar transistor is directly coupled to a second capacitor and directly coupled to a bias circuit --**

Allowable Subject Matter

Claims 1-9, 11-19, 21, 24-26 are allowed.

Reasons for Allowance

The following is an examiner's statement of reasons for allowance:

Claims 1-9, 11-19, 21, 24-26 are allowed over the prior art because none of the prior art disclosed or suggested showing the particular structure and/or operation recited in these claims namely:

Claims 1-9, 11-19, 21, 24-26 call for, among others, wherein said drain of said field effect transistor (306) is directly coupled to a first capacitor (324), said first capacitor being directly coupled to a BiFET low noise amplifier output, wherein said base of said bipolar transistor (304) is directly coupled to a second capacitor (316) and directly coupled to a bias circuit (318).

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Khanh V. Nguyen whose telephone number is (703) 306-9058 or **new number (571) 272-1767 effective January 13, 2004**. The examiner can normally be reached from 8:00 AM-3:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Pascal can be reached on (703) 308-4909. The fax phone numbers

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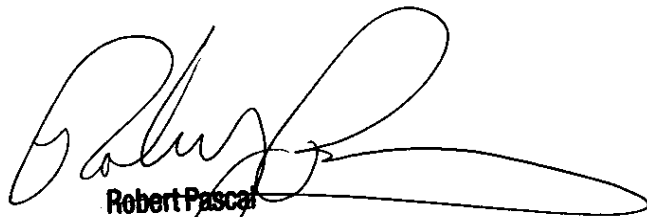
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for the organization where this application or proceeding is assigned are (703) 872-9318 for regular communications and (703) 872-9319 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Customer Service at (703) 872-9317.

NKV

12/12/03



Robert Pascal
Supervisory Patent Examiner
Technology Center 2800